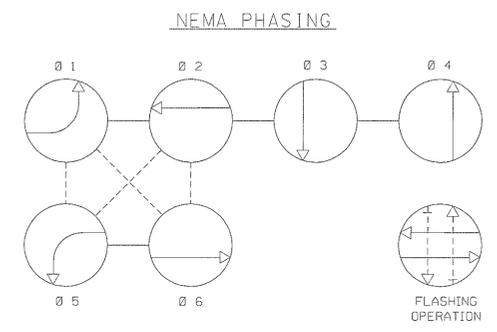
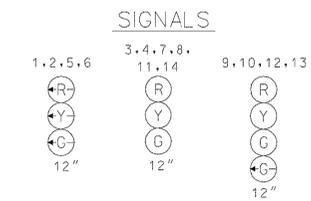
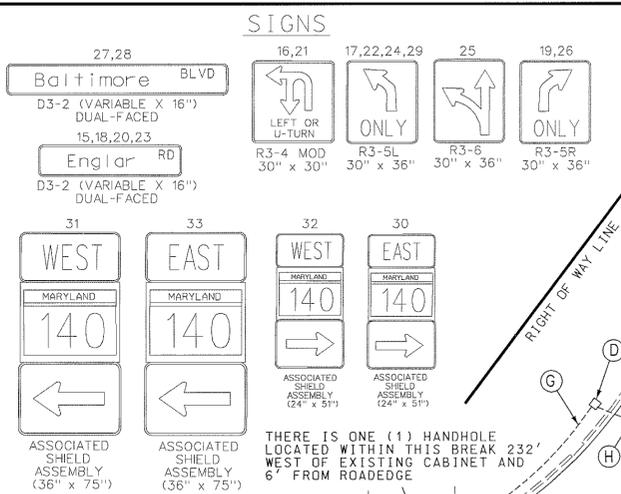
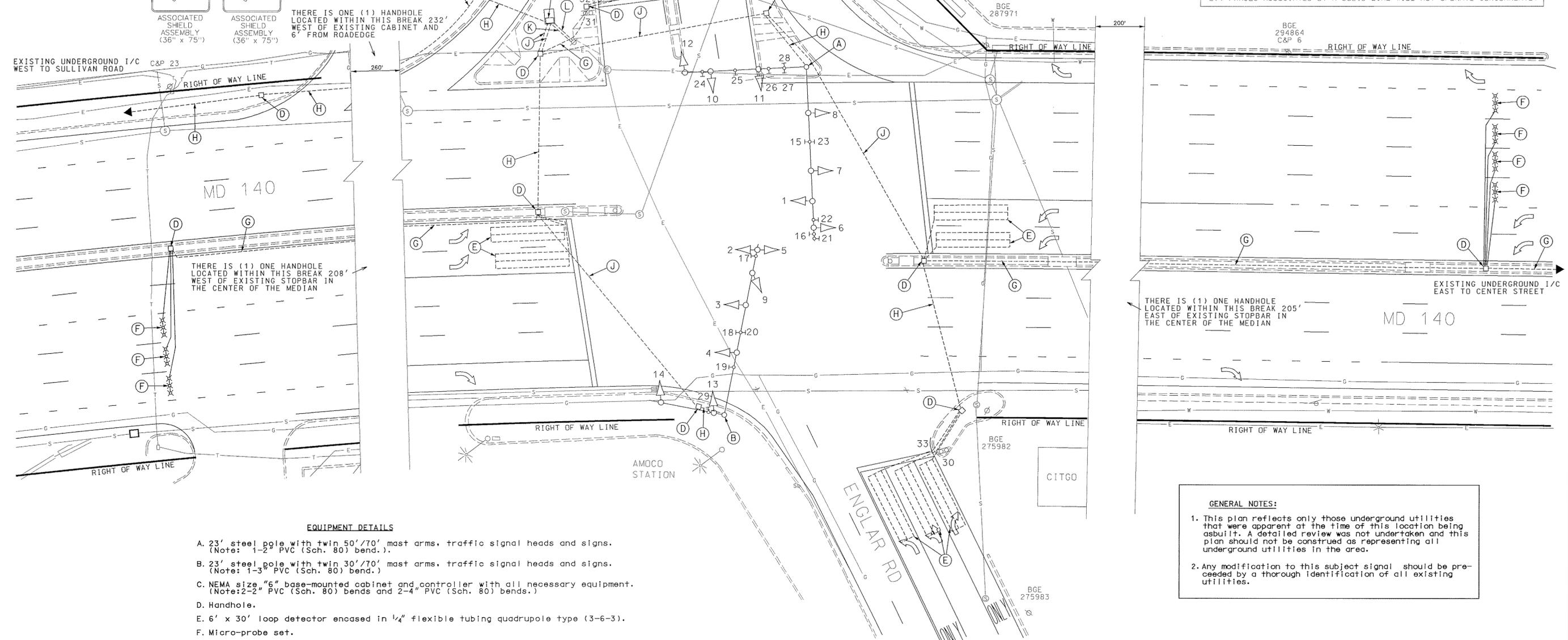


MD 140 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION



PHASING NOTES:
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



THERE IS ONE (1) HANDHOLE LOCATED WITHIN THIS BREAK 232' WEST OF EXISTING CABINET AND 6' FROM ROADEDGE

THERE IS (1) ONE HANDHOLE LOCATED WITHIN THIS BREAK 208' WEST OF EXISTING STOPBAR IN THE CENTER OF THE MEDIAN

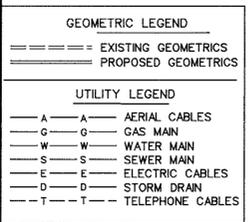
THERE IS (1) ONE HANDHOLE LOCATED WITHIN THIS BREAK 205' EAST OF EXISTING STOPBAR IN THE CENTER OF THE MEDIAN

EQUIPMENT DETAILS

- A. 23' steel pole with twin 50'/70' mast arms, traffic signal heads and signs. (Note: 1-2" PVC (Sch. 80) bend.)
- B. 23' steel pole with twin 30'/70' mast arms, traffic signal heads and signs. (Note: 1-3" PVC (Sch. 80) bend.)
- C. NEMA size "6" base-mounted cabinet and controller with all necessary equipment. (Note: 2-2" PVC (Sch. 80) bends and 2-4" PVC (Sch. 80) bends.)
- D. Handhole.
- E. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).
- F. Micro-probe set.
- G. 2" polyvinyl chloride electrical conduit.
- H. 3" polyvinyl chloride electrical conduit.
- J. 4" polyvinyl chloride electrical conduit.
- K. Existing underground electrical service by BGE.
- L. Existing underground telephone service.

GENERAL NOTES:

- 1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
- 2. Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.



"REVISION "F" ASBUILT"

STREET TRAFFIC STUDIES, LTD.
400 Crdn Hwy. NW,
Gaithersburg, MD 20878
Ph (410) 590-5500
Fax (410) 590-6637

REVISIONS		APPROVALS	
ASBUILT	11/00	ORIGINAL ON FILE	
SHA NO. 1	CL7935176		
RRZ	10/98		
E	SIGNAL MODIFICATION FOR ROADWAY WIDENING SHA CONTRACT NO. CL7935176		
D	8/30/94 INSTALL SIGNS AND LOOPS FOR ENGLAR RD WIDENING SHA NO. BW-78-802-712		
RRZ	8/10/92	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
C	REMOVE PEDESTAL POLE, RELOCATE LEFT TURN SIGNAL HEAD FOR ADDED EB MD 140 TURN LANE SHA NO. BW-801-712	DIRECTOR, TRAFFIC & SAFETY	
EMM			

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 140 (BALTIMORE BLVD)
AND ENGLAR ROAD

DRAWN BY: J. GORDAN	F.A.P. NO. BW-870-801-712	TS NO. TS-1578F
CHECKED BY: D. ZAFIRIS	S.H.A. NO. CARROLL	T.I.M.S. NO.
SCALE: 1" = 20'	COUNTY: CARROLL	
DATE: 2-79	LOG MILE: 06014009.62	

SHEET NO. 1 OF 1